

Copy 53  
5 Pages

NPIC/B-28/61  
October 1961

PHOTOGRAPHIC INTERPRETATION BRIEF

# SEARCH FOR MISSILE-ASSOCIATED FACILITIES IN THE VORKUTA/POLYARNYY URAL AREA, USSR



ARMY



NAVY



AIR FORCE



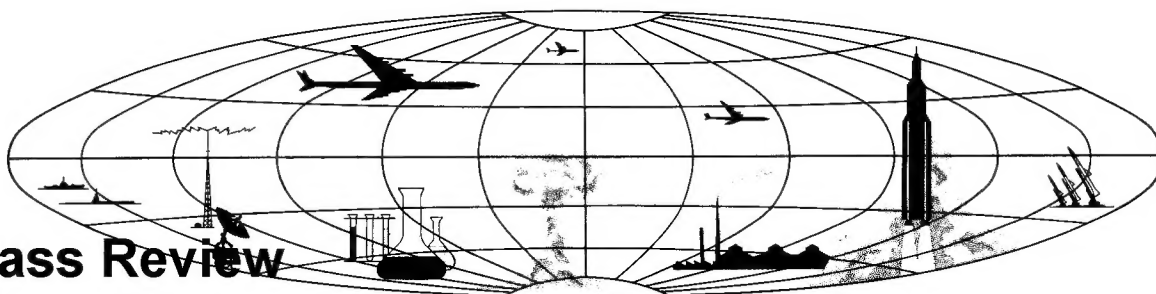
CIA

  
Handle Via **TALENT-KEYHOLE** Control Only

## WARNING

This document contains classified information affecting the national security of the United States within the meaning of the espionage laws U. S. Code Title 18, Sections 793 and 794. The law prohibits its transmission or the revelation of its contents in any manner to an unauthorized person, as well as its use in any manner prejudicial to the safety or interest of the United States or for the benefit of any foreign government to the detriment of the United States. It is to be seen only by U. S. personnel especially indoctrinated and authorized to receive TALENT-KEYHOLE information. Its security must be maintained in accordance with KEYHOLE and TALENT regulations.

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



**Declass Review  
by NIMA/DOD**

~~TOP SECRET~~

NPIC/B-28/61

SEARCH FOR MISSILE-ASSOCIATED FACILITIES  
IN THE VORKUTA/POLARNYY URAL AREA, USSR

25X1D

This brief is in response to a request for a search for missile-associated facilities in the Vorkuta/Polyarnyy Ural area of the USSR (Figure 1). The area was covered by [REDACTED] KEYHOLE photography of good PI quality. A search from Salekhard (66-33N 66-34E) northward to Khal'mer-Yu (67-57N 64-45E) revealed no missile-associated activity or evidence of defensive measures.

The Obskaya area, northwest of Salekhard, contains a sod landing strip measuring 2,540 by 300 feet and oriented west-northwest/east-southeast, a small rail-served secured site containing one building and one probable tank, a railroad turning wye, and a rail spur approximately 2,500 feet long. All the buildings in the Obskaya area are too small to be accurately measured.

Details of the Polyarnyy Ural area are shown in Figure 2 and described in the accompanying key to annotations. From Post 106 (Item 5), two rail spurs run north for approximately 2,300 and 2,800 feet, respectively. There is no evidence that these spurs go any farther north. Although some portions of the road northeast from Post 106 have wide-radius turns, its overall appearance is that of a bulldozed road.

The environs of Vorkuta are devoted mainly to coal mining, and activity observed is normal for this industry. Limited mining and/or geological exploration has apparently been done, or is in progress, in the Polyarnyy Ural mountains, which traverse the area searched. Details of the Vorkuta area are given in Figure 3 and described in the accompanying key to annotations. The road running eastward from Vorkuta terminates in the foothills of the Polyarnyy Ural Mountains, and does not connect with the road running northeast from Post 106.

Khal'mer-Yu is the terminus of the railroad from Vorkuta and contains a railroad turning wye, two coal mines, an unidentified industry with a water-pumping plant, and a housing area.

NPIC/B-28/61

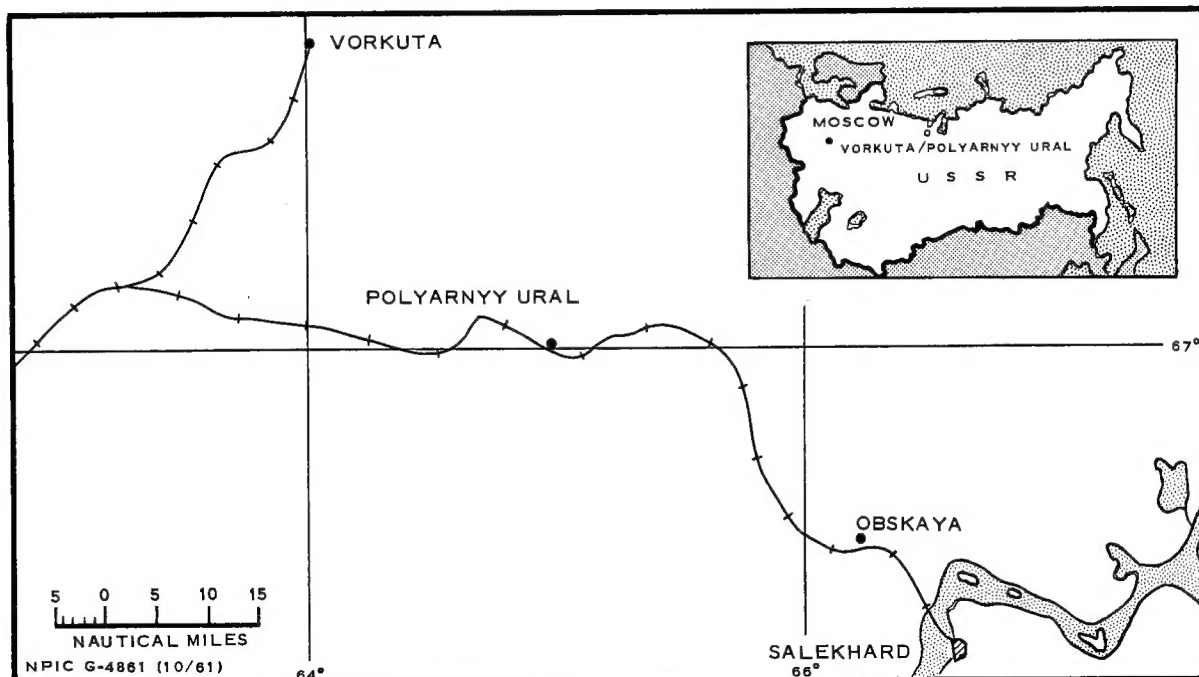


FIGURE 1. LOCATION OF VORKUTA AND POLYARNYY URAL

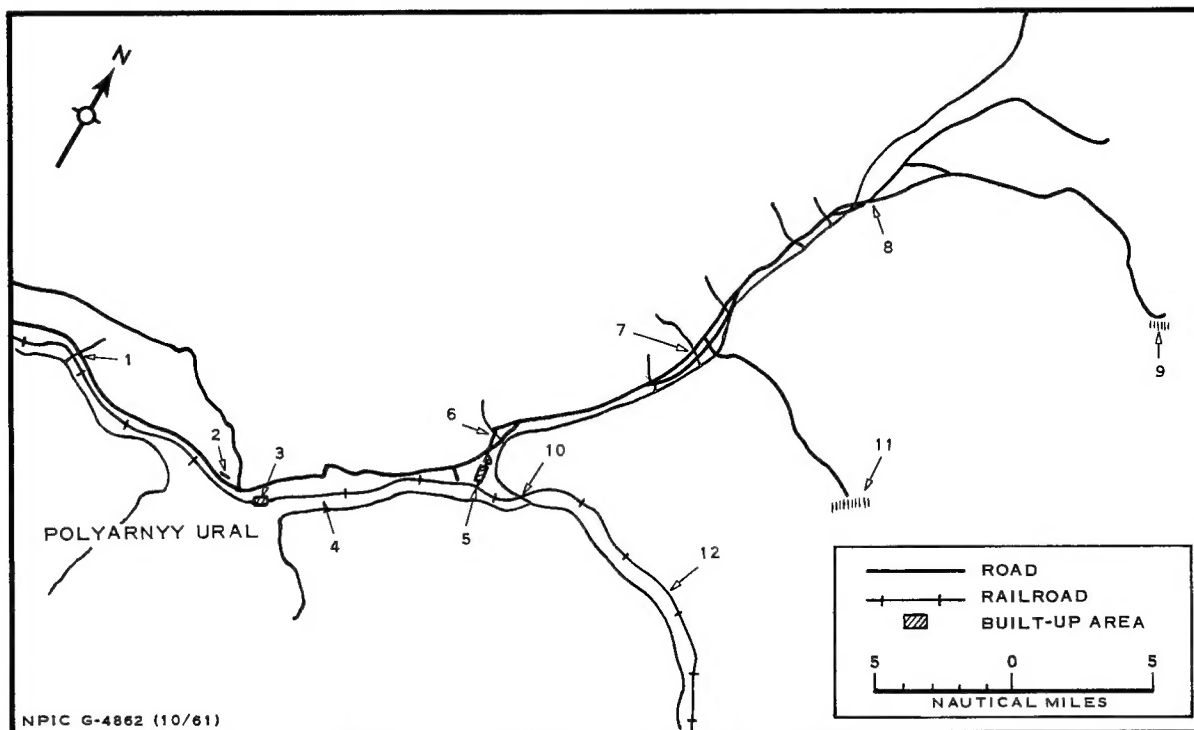


FIGURE 2. POLYARNYY URAL AREA (see key to annotations)

NPIC/B-28/61

KEY TO ANNOTATIONS ON FIGURE 2

(Polyarnyy Ural Area)

1. Railroad bridge approximately 150 feet long.
2. Polyarnyy Ural Airfield. Single runway, approximately 2,450 by 220 feet, oriented east-west, graded earth, road-served. Other facilities not discernible.
3. Village of Polyarnyy Ural. Contains approximately ten small buildings.
4. Railroad bridge approximately 180 feet long.
5. Post 106. Village of approximately 35 buildings served by two rail spurs, approximately 2,300 and 2,800 feet long.
6. Radius of curvature approximately 125 feet.
7. Radius of curvature approximately 500 feet.
8. No bridge discernible.
9. Nine earth scars approximately 500 feet long, probably from geological exploration.
10. Railroad bridge approximately 200 feet long.
11. Sixteen earth scars ranging up to approximately 1,150 feet in length, probably from geological exploration.
12. Railroad bridge approximately 125 feet long.

KEY TO ANNOTATIONS ON FIGURE 3

(Vorkuta Area)

1. Krug site.
2. Probable communications station.
3. Probable communications station.
4. Vorkuta Northeast Airfield. Appears to be abandoned. Earth scar 9,000 by 500 feet, oriented southeast-northwest.
5. Vorkuta Northwest Airfield. Single runway, 5,000 by 200 feet, oriented northeast-southwest, sod. Two small hangars are east of the field.
6. Vorkuta West Airfield. Single runway, 3,280 by 370 feet, oriented east-west, graded earth. Approximately four hangars and other buildings are at the east end of the field.
7. Secured storage area containing approximately eight buildings.
8. New airfield under construction. Earth scar 12,120 by 515 feet, oriented northeast-southwest. Runway length and width cannot be determined.

TOP SECRET RUFF

NPIC/B-28/61

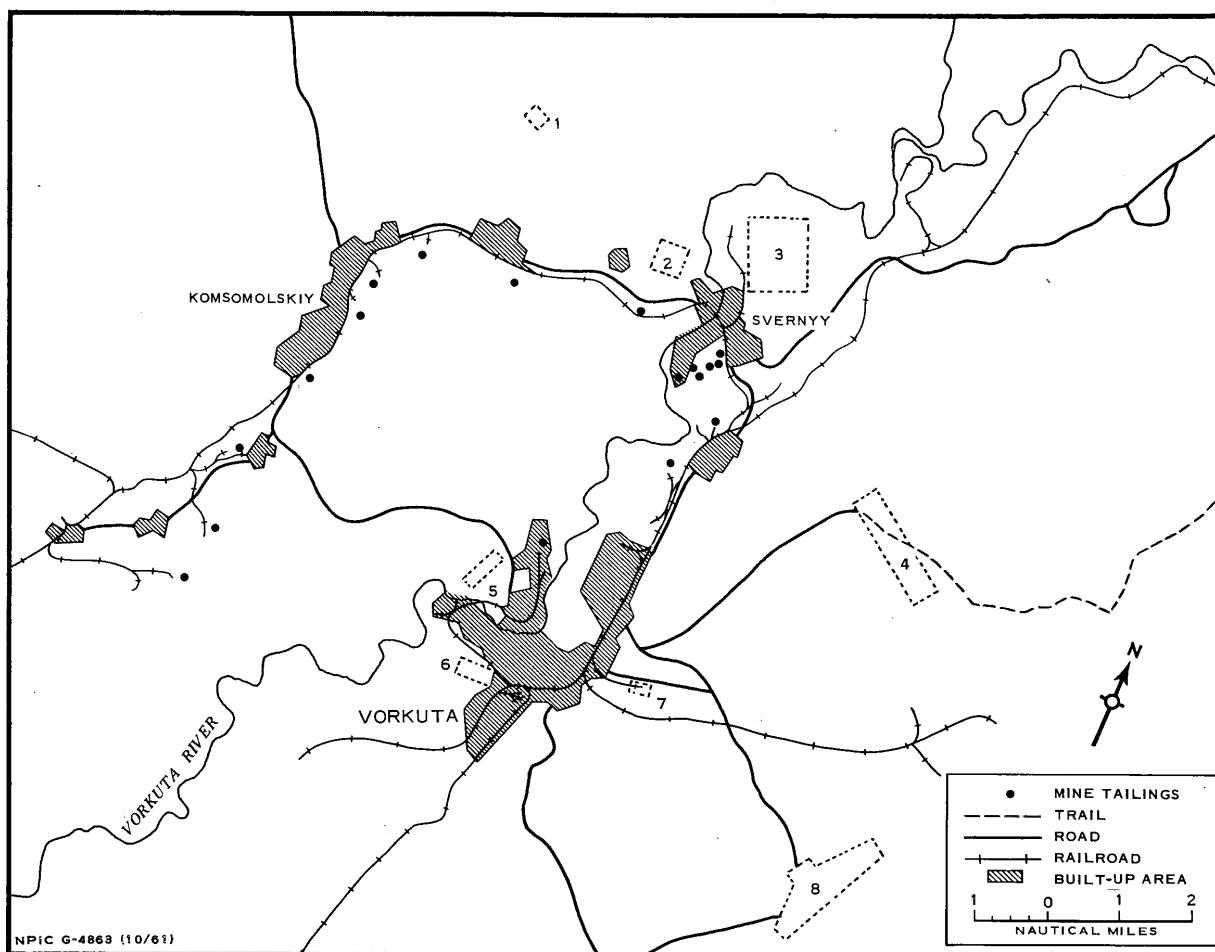


FIGURE 3. VORKUTA AREA (see key to annotations)

TOP SECRET RUFF

~~TOP SECRET RUFF~~

NPIC/B-28/61

REFERENCES

25X1D

MAPS AND CHARTS

- ACIC. US Air Target Chart, Series 200, Sheet 0094-1A, 1st ed, Oct 59, scale 1:200,000 (S)
- ACIC. US Air Target Chart, Series 200, Sheet 0094-2A, 1st ed, Oct 59, scale 1:200,000 (C)
- ACIC. US Air Target Chart, Series 200, Sheet 0094-6AL, 1st ed, Oct 59, scale 1:200,000 (C)
- ACIC. US Air Target Chart, Series 200, Sheet 0094-7A, 1st ed, Oct 59, scale 1:200,000 (C)
- ACIC. World Aeronautical Chart 94 (Ob' River Mouth, RSFSR, USSR), 3d ed, Feb 56, scale 1:1,000,000 (U)

REQUIREMENT

AFIC-12/61

~~TOP SECRET RUFF~~

**TOP SECRET**

**TOP SECRET**